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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/800,098	03/06/2001	Jeffrey C. Curie	036258-0207	2735

7590

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EXAMINER

ENG, DAVID Y

ART UNIT

PAPER NUMBER

2155

DATE MAILED: 06/18/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

54

Office Action Summary	Application No.	Applicant(s)	
	09/800,098	CURIE ET AL.	
	Examiner	Art Unit	
	DAVID Y. ENG	2155	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-29 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-29 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 06 March 2001 is/are: a) ☐ accepted or b) ☒ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on ____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. ____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) Paper No(s). ____. |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449) Paper No(s) <u>5</u> . | 6) <input type="checkbox"/> Other: _____ |

The drawings are objected to because Figures 9-17 is informal. The handwriting is difficult to read. A proposed drawing correction or corrected drawings are required in reply to the Office action to avoid abandonment of the application. The objection to the drawings will not be held in abeyance.

Claims 1-29 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

The claims recite organization resources, internal resources (see preamble of claim 1 for example), centralized resources (see line 12 of claim 1 for example) and external resources (see claim 3 for example). It is not clear which type of resources is managed by the method and the apparatus recited in the claim combination. It is not clear what resources are referred as internal resources, external resources, organization resource and centralized resources.

It is not clear whether the users or the resources are provisioned. See claim 5 and parent claim 1 for example.

With respect to claims 7-14, it is not seen how the respective steps recited therein are related to the steps of parent claims. Claims 21-28 have similar defects.

With respect to claim 15, there is no using of the server in a public provisioning infrastructure for provisioning resources recited in the claim combination. Further with respect to the steps of generating and forwarding tickets (line 13 and 18), it is not clear how those steps are related to provisioning resources. See claim 29 for the same defect.

In claims 16-28, a service provider is not a component of an apparatus within the meaning of 35 USC 101.

Scope of limitation of the following is not clear:

1. "received automatically". It is not clear when exactly the information is received. See claim 4 for example.

The above are merely exemplary. Other claims have similar defects.

Applicants are requested to point out the support for "public provisioning infrastructure" (see claim 15 for example) in the specification. Applicants are request to provide any information on the public provisioning infrastructure to the Examiner under 37CFR1.105.

Applicants are requested to identify the support of logical server (see claim 20 for example) in the specification.

Applicants are further requested to identify all the means in claim 29 in the specification and the drawings under 37 CFR 1.75 (d1) and 1.83 (a).

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 1-29 are rejected under 35 U.S.C. 103(a) as being unpatentable over Lumelsky (USP 6,460,082) in view of Schneider (USP 6,408,336).

With respect to claims 1 and 4, see the abstract, Figures 1 and 2 and the corresponding description thereof and column 5, line 39 et seq.; column 10 lines 42-51

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and column lines 28-31 in Lumelsky. Lumelsky teaches a method for provisioning resources (see Access Right in Figure 2, access control in line 42 of column 5) of a plurality of organizations (see clients in Figure 1, see clients and subscribers in lines 1-10 of column 7) using a server (see server in Figure 5, column 6 lines 50-53, provisioning servers in lines 3 of column 7, administrator server in line 40 of 11), each organization having internal resources, the method comprising the steps of:

Provisioning the user from a remote, centralized location with resources based on the applicable resource provisioning policies (see the above identified excerpts).

Lumelsky does not detail how policies are established. See Figures 1-3 and 8 and column 17, lines 9-15 and column 8, line 63 to column 9, line 9 in Scheinder. Scheinder teaches resource access control policies being created by obtaining information on users (roles of users), user groups (organization information), resources (attributes) and information sets (attributes). Access control policies are then created based on the obtained information (see Figure 8). From the teaching of Schneider, It would have been obvious to a person of ordinary skill in the to realize that the sets of essential information should be selected such that it is able to implement the desired manner of access control.

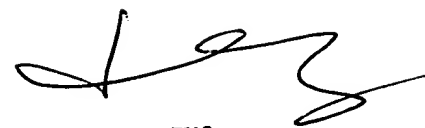
With respect to claim 2, both Lumelsky's and Schneider's systems are in network environment.

With respect to claim 3, see global and local resources in Figure 1 of Lumelsky. See also Figure 2 in Schneider.

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Claims 5-29 do not define above the invention claimed in claims 1-4 and
therefore are rejected for the same reasons.



DAVID Y. ENG
PRIMARY EXAMINER